L Number	Hits	Search Text	DB	Time stamp
218	2722	invoice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:33
225	78895	database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:33
232	9418	tax or tariff	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:10
239	181	invoice and database and (tax or tariff)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:34
246	2042422	compar$4 or match or look adj up	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:35
253	162	(invoice and database and (tax or tariff)) and (compar$4 or match or look adj up)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:36
260	32199	look adj up with table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:09
267	0	(tax or tariff) near (look adj up with table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:11
274	266	(tax or tariff) and (look adj up with table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:11
281	137	(tax or tariff) and (look adj up with table) and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:12
288	114	((tax or tariff) and (look adj up with table) and database) not ((invoice and database and (tax or tariff)) and (compar$4 or match or look adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:12

tariff or shipping adj (cost or rate) and (Look adj up with table) and database and invoice

product or item or part adj (no or number)

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 6249774 B1	20010619	14	Method for owning, managing, automatically replenishing, and invoicing inventory items	705/28
2	☐	☐	US 6247047 B1	20010612	18	Method and apparatus for facilitating computer network transactions	709/219
3	☐	☐	US 6205365 B1	20010320	15	Method for production management and production management system using the same	700/96
4	☐	☒	US 6144726 A	20001107	28	Telecommunications access cost management system	379/114.03
5	☐	☐	US 6141006 A	20001031	45	Methods for executing commercial transactions in a network system using visual link objects	705/26
6	☐	☒	US 5970475 A	19991019	41	Electronic procurement system and method for trading partners	705/27
7	☐	☐	US 5903882 A	19990511	42	Reliance server for electronic transaction system	705/44
8	☐	☒	US 5862203 A	19990119	49	Telecommunications call management system	379/114.02

	Current XRef	Retrieval Classif	Inventor	S	C	P
1	705/10 ; 705/7 ; 705/8		Roden, Donald R. , et al.	☐	☐	☐
2	705/14 ; 705/26		Wolff, Eric L.	☐	☐	☐
3	705/29		Inada, Toshiaki	☐	☐	☐
4	379/114 ; 379/114.04 ; 379/121		Cross, Christopher J.	☐	☐	☐
5	345/835		Knowlton, Kenneth Charles , et al.	☐	☐	☐
6	340/5.8 ; 705/1 ; 705/26		Barnes, Robert L. , et al.	☐	☐	☐
7	380/30 ; 705/76 ; 707/9 ; 713/156		Asay, Alan , et al.	☐	☐	☐
8	379/112 ; 379/113 ; 379/114.01 ; 379/114.12 ; 379/114.17 ; 379/115.02 ; 379/130 ; 379/131		Wulkan, Itzhak , et al.	☐	☐	☐

	U	1	Document ID	Issue Date	Pages	Title	Current OR
9	☐	☐	US 5844973 A	19981201	16	Conference billing system with ID tagging	379/127.05
10	☐	☒	US 5809497 A	19980915	28	Databank system with methods for efficiently storing non uniforms data records.	707/2
11	☐	☐	US 5799072 A	19980825	26	Telecommunications call management system	379/114.02
12	☐	☐	US 5710887 A	19980120	33	Computer system and method for electronic commerce	705/26
13	☐	☐	US 5682524 A	19971028	29	Databank system with methods for efficiently storing non-uniform data records.	711/5
14	☐	☒	US 5191523 A	19930302	55	System for synthesizing travel cost information	705/6
15	☐	☒	US 5168444 A	19921201	63	Shipment system including processing of document images	705/1
16	☐	☐	US 6078652 A	20000620	10	Least cost routing system	379/114.02

	Current XRef	Retrieval Classif	Inventor	S	C	P
9	379/116 ; 379/118 ; 379/119		Venkatraman, Arunachalam , et al.	☐	☐	☐
10			Freund, Gregor P. , et al.	☐	☐	☐
11	379/113 ; 379/114.06 ; 379/114.09 ; 379/115 ; 379/130 ; 379/133		Vulcan, Isaac , et al.	☐	☐	☐
12	345/835 ; 709/217		Chelliah, Raman , et al.	☐	☐	☐
13			Freund, Gregor P. , et al.	☐	☐	☐
14			Whitesage, Michael D.	☐	☐	☐
15	705/30		Cukor, Peter M. , et al.	☐	☐	☐
16	379/115.01 ; 379/221		Barak, Gideon	☐	☐	☐

	U	1	Document ID	Issue Date	Pages	Title	Current OR
17	☐	☐	US 5425084 A	19950613	45	Computer-controlled telecommunications system	379/114.02
18	☐	☐	US 5083638 A	19920128	20	Automated point-of-sale machine	186/61

	Current XRef	Retrieval Classif	Inventor	S	C	P
17	379/111 ; 379/113 ; 379/114 ; 379/114.01 ; 379/114.1 ; 379/115 ; 379/116 ; 379/121 ; 379/121.04 ; 379/125 ; 379/127.01		Brinskele, Edward A.	☐	☐	☐
18	177/25.15 ; 235/383		Schneider, Howard	☐	☐	☐

L Number	Hits	Search Text	DB	Time stamp
218	2722	invoice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:33
225	78895	database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:33
232	9418	tax or tariff	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:33
239	181	invoice and database and (tax or tariff)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:34
246	2042422	compar$4 or match or look adj up	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:35
253	162	(invoice and database and (tax or tariff)) and (compar$4 or match or look adj up)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:36

Invoice
Product, Tariff, Look-up, data base

	U	1	Document ID	Issue Date	Pages
1	☐	☐	US 6249774 B1	20010619	14
2	☐	☐	US 6247047 B1	20010612	18
3	☐	☐	US 6205365 B1	20010320	15
4	☐	☒	US 6144726 A	20001107	28
5	☐	☐	US 6141006 A	20001031	45
6	☐	☒	US 5970475 A	19991019	41
7	☐	☐	US 5903882 A	19990511	42
8	☐	☒	US 5862203 A	19990119	49
9	☐	☐	US 5844973 A	19981201	16
10	☐	☒	US 5809497 A	19980915	28
11	☐	☐	US 5799072 A	19980825	26

	Title	Current OR	Current XRef
1	Method for owning, managing, automatically replenishing, and invoicing inventory items	705/28	705/10 ; 705/7 ; 705/8
2	Method and apparatus for facilitating computer network transactions	709/219	705/14 ; 705/26
3	Method for production management and production management system using the same	700/96	705/29
4	Telecommunications access cost management system	379/114.03	379/114 ; 379/114.04 ; 379/121
5	Methods for executing commercial transactions in a network system using visual link objects	705/26	345/835
6	Electronic procurement system and method for trading partners	705/27	340/5.8 ; 705/1 ; 705/26
7	Reliance server for electronic transaction system	705/44	380/30 ; 705/76 ; 707/9 ; 713/156
8	Telecommunications call management system	379/114.02	379/112 ; 379/113 ; 379/114.01 ; 379/114.12 ; 379/114.17 ; 379/115.02 ; 379/130 ; 379/131
9	Conference billing system with ID tagging	379/127.05	379/116 ; 379/118 ; 379/119
10	Databank system with methods for efficiently storing non uniforms data records	707/2	
11	Telecommunications call management system	379/114.02	379/113 ; 379/114.06 ; 379/114.09 ; 379/115 ; 379/130 ; 379/133

	Retrieval Classif	Inventor	S	C	P
1		Roden, Donald R. , et al.	☐	☐	☐
2		Wolff, Eric L.	☐	☐	☐
3		Inada, Toshiaki	☐	☐	☐
4		Cross, Christopher J.	☐	☐	☐
5		Knowlton, Kenneth Charles , et al.	☐	☐	☐
6		Barnes, Robert L. , et al.	☐	☐	☐
7		Asay, Alan , et al.	☐	☐	☐
8		Wulkan, Itzhak , et al.	☐	☐	☐
9		Venkatraman, Arunachalam , et al.	☐	☐	☐
10		Freund, Gregor P. , et al.	☐	☐	☐
11		Vulcan, Isaac , et al.	☐	☐	☐

	U	1	Document ID	Issue Date	Pages
12	☐	☐	US 5710887 A	19980120	33
13	☐	☐	US 5682524 A	19971028	29
14	☐	☒	US 5191523 A	19930302	55
15	☐	☒	US 5168444 A	19921201	63

	Title	Current OR	Current XRef
12	Computer system and method for electronic commerce	705/26	345/835 ; 709/217
13	Databank system with methods for efficiently storing non-uniform data records	711/5	
14	System for synthesizing travel cost information	705/6	
15	Shipment system including processing of document images	705/1	705/30

	Retrieval Classif	Inventor	S	C	P
12		Chelliah, Raman , et al.	☐	☐	☐
13		Freund, Gregor P. , et al.	☐	☐	☐
14		Whitesage, Michael D.	☐	☐	☐
15		Cukor, Peter M. , et al.	☐	☐	☐

L Number	Hits	Search Text	DB	Time stamp
1	6656	tariff or shipping adj (cost or rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:20
8	32199	look adj up with table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:21
15	87	(tariff or shipping adj (cost or rate)) and (look adj up with table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:22
22	114	((tax or tariff) and (look adj up with table) and database) not ((invoice and database and (tax or tariff)) and (compar$4 or match or look adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:24
29	57	((tariff or shipping adj (cost or rate)) and (look adj up with table)) not (((tax or tariff) and (look adj up with table) and database) not ((invoice and database and (tax or tariff)) and (compar$4 or match or look adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:24

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 6249774 B1	20010619	14	Method for owning, managing, automatically replenishing, and invoicing inventory items	705/28
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3	☐	☐	US 6205365 B1	20010320	15	Method for production management and production management system using the same	700/96
4	☐	☒	US 6144726 A	20001107	28	Telecommunications access cost management system	379/114.03
5	☐	☐	US 6141006 A	20001031	45	Methods for executing commercial transactions in a network system using visual link objects	705/26
6	☐	☒	US 5970475 A	19991019	41	Electronic procurement system and method for trading partners	705/27
7	☐	☐	US 5903882 A	19990511	42	Reliance server for electronic transaction system	705/44
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	Current XRef	Retrieval Classif	Inventor	S	C	P
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3	705/29		Inada, Toshiaki	☐	☐	☐
4	379/114 ; 379/114.04 ; 379/121		Cross, Christopher J.	☐	☐	☐
5	345/835		Knowlton, Kenneth Charles , et al.	☐	☐	☐
6	340/5.8 ; 705/1 ; 705/26		Barnes, Robert L. , et al.	☐	☐	☐
7	380/30 ; 705/76 ; 707/9 ; 713/156		Asay, Alan , et al.	☐	☐	☐
8	379/112 ; 379/113 ; 379/114.01 ; 379/114.12 ; 379/114.17 ; 379/115.02 ; 379/130 ; 379/131		Wulkan, Itzhak , et al.	☐	☐	☐

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11	☐	☐	US 5799072 A	19980825	26	Telecommunications call management system	379/114.02
12	☐	☐	US 5710887 A	19980120	33	Computer system and method for electronic commerce	705/26
13	☐	☐	US 5682524 A	19971028	29	Databank system with methods for efficiently storing non-uniform data records.	711/5
14	☐	☒	US 5191523 A	19930302	55	System for synthesizing travel cost information	705/6
15	☐	☒	US 5168444 A	19921201	63	Shipment system including processing of document images	705/1
16	☐	☐	US 6078652 A	20000620	10	Least cost routing system	379/114.02

	Current XRef	Retrieval Classif	Inventor	S	C	P
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10			Freund, Gregor P. , et al.	☐	☐	☐
11	379/113 ; 379/114.06 ; 379/114.09 ; 379/115 ; 379/130 ; 379/133		Vulcan, Isaac , et al.	☐	☐	☐
12	345/835 ; 709/217		Chelliah, Raman , et al.	☐	☐	☐
13			Freund, Gregor P. , et al.	☐	☐	☐
14			Whitesage, Michael D.	☐	☐	☐
15	705/30		Cukor, Peter M. , et al.	☐	☐	☐
16	379/115.01 ; 379/221		Barak, Gideon	☐	☐	☐

07/17/2001, EAST Version: 1.02.0008

	U	1	Document ID	Issue Date	Pages	Title	Current OR
17	☐	☐	US 5425084 A	19950613	45	Computer-controlled telecommunications system	379/114.02
18	☐	☐	US 5083638 A	19920128	20	Automated point-of-sale machine	186/61
19	☐	⊠	US 6153835 A	20001128	31	System and method for an electronic postage scale with variable function keys and window screens	177/25.13
20	☐	⊠	US 6013878 A	20000111	30	Adjustable display for use with an electronic postage scale system	177/25.13

	Current XRef	Retrieval Classif	Inventor	S	C	P
17	379/111 ; 379/113 ; 379/114 ; 379/114.01 ; 379/114.1 ; 379/115 ; 379/116 ; 379/121 ; 379/121.04 ; 379/125 ; 379/127.01		Brinskele, Edward A.	☐	☐	☐
18	177/25.15 ; 235/383		Schneider, Howard	☐	☐	☐
19	705/404 ; 705/407		Schwartz, Robert G. , et al.	☐	☐	☐
20	177/238 ; 248/923 ; 361/681 ; 705/416		Schwartz, Robert G. , et al.	☐	☐	☐

L Number	Hits	Search Text	DB	Time stamp
1	6656	tariff or shipping adj (cost or rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:20
8	32199	look adj up with table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:21
15	87	(tariff or shipping adj (cost or rate)) and (look adj up with table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:22
22	114	((tax or tariff) and (look adj up with table) and database) not ((invoice and database and (tax or tariff)) and (compar$4 or match or look adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:24
29	57	((tariff or shipping adj (cost or rate)) and (look adj up with table)) not (((tax or tariff) and (look adj up with table) and database) not ((invoice and database and (tax or tariff)) and (compar$4 or match or look adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:24
-	2722	invoice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:33
-	78895	database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:33
-	9418	tax or tariff	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:10
-	181	invoice and database and (tax or tariff)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:34
-	2042422	compar$4 or match or look adj up	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:35
-	162	(invoice and database and (tax or tariff)) and (compar$4 or match or look adj up)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 08:36
-	32199	look adj up with table	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:09
-	0	(tax or tariff) near (look adj up with table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:11

-	266	(tax or tariff) and (look adj up with table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:11
-	137	(tax or tariff) and (look adj up with table) and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 10:12
-	114	((tax or tariff) and (look adj up with table) and database) not ((invoice and database and (tax or tariff)) and (compar$4 or match or look adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:23
-	6656	tariff or shipping adj (cost or rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:20
-	2226817	product or item or merchandise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:15
-	35742	part adj (no or number or id or identification)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/07/17 11:17